

U.S. UTILITY PATENT APPLICATION

<p>O.I.P.E. <i>DW</i></p> <p>SCANNED <i>SS</i> O.A. <i>Me</i></p>	PATENT DATE
---	-------------

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	403	89.	1654-12	Tung

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

BEST AVAILABLE COPY

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION									
ORIGINAL				CROSS REFERENCE(S)					
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
435		69.1		536	23.1				
INTERNATIONAL CLASSIFICATION				435	320.1	252.1	325		
C	1	2	P	21	62	530	350		
C	0	7	H	17	00				
C	0	7	K	14	00				

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. <i>14</i>	Figs. Drwg. <i>19</i>	Print Fig. <i>None</i>	Total Claims <i>13</i>	Print Claim for O.G. <i>1</i>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) KAREN COCHRANE CARLSON, PH.D PRIMARY EXAMINER <i>Karen Cochrane Carlson</i> <i>4/15/04</i> (Primary Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
				<i>4/15/04</i> <i>mmw</i>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____	 <i>[Signature]</i> <i>4/15/04</i> (Date)			ISSUE FEE	
				Amount Due _____ Date Paid _____	
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	<i>[Signature]</i> <i>4/15/04</i> (Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	

WARNING:

WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A
(Rev. 10/97)

(LABEL AREA)

(FACE)